

Faculty Bio

Stephen I. Pelton, MD - Course Director

Professor of Pediatrics - Boston University School of Medicine

Professor of Epidemiology - Boston University School of Public Health

Director, Section of Pediatric Infectious Diseases - Boston Medical Center

Dr. Pelton's interests focus on the epidemiology of invasive pneumococcal and meningococcal disease, and the pathogenesis and prevention of respiratory disease, specifically otitis media and pneumonia, due to non-typable *Haemophilus influenzae* and *Streptococcus pneumoniae*. He is an active investigator in the management of pneumococcal infections and the impact of PCV on pneumococcal ecology in the pediatric population. He is also active in clinical trials for new approaches in the treatment and prevention of HIV including immune reconstitution and immunogenicity of vaccines in HIV infected children.

Dr. Pelton is an active member of the American Academy of Pediatrics, the Pediatric Infectious Diseases Society, and the Infectious Diseases Society of America. He has published on a broad array of topics including epidemiology of invasive pneumococcal and meningococcal infections, changing patterns of nasopharyngeal colonization, and pathogenesis and prevention of otitis media.